

Table 5.8 Refinery Input and Output, 1949-2001
(Million Barrels per Day)

Year	Input				Output									Processing Gain	
	Crude Oil	Natural Gas Plant Liquids	Other Liquids ¹	Total Input	Asphalt and Road Oil	Distillate Fuel Oil	Jet Fuel	Liquefied Petroleum Gases	Motor Gasoline ²	Petroleum Coke	Residual Fuel Oil	Still Gas	Other Products ³	Total Output	
1949	5.33	0.23	0.03	5.59	0.16	0.93	(⁴)	0.06	2.57	0.05	1.16	0.23	0.42	5.59	(s)
1950	5.74	0.26	0.02	6.02	0.18	1.09	(⁴)	0.08	2.74	0.05	1.16	0.23	0.49	6.02	(s)
1951	6.49	0.27	0.03	6.80	0.20	1.30	(⁴)	0.09	3.04	0.05	1.29	0.26	0.57	6.80	0.01
1952	6.67	0.28	0.01	6.97	0.21	1.42	0.06	0.08	3.12	0.05	1.24	0.26	0.54	6.97	0.01
1953	7.00	0.30	(s)	7.31	0.22	1.45	0.10	0.09	3.38	0.06	1.23	0.28	0.52	7.33	0.02
1954	6.96	0.32	0.02	7.30	0.23	1.49	0.13	0.09	3.38	0.07	1.14	0.28	0.53	7.32	0.02
1955	7.48	0.34	0.03	7.86	0.25	1.65	0.16	0.12	3.65	0.08	1.15	0.32	0.52	7.89	0.03
1956	7.94	0.37	0.01	8.32	0.27	1.82	0.18	0.14	3.82	0.08	1.17	0.33	0.55	8.36	0.04
1957	7.92	0.41	(s)	8.33	0.25	1.83	0.17	0.15	3.88	0.09	1.14	0.34	0.51	8.37	0.04
1958	7.64	0.37	0.09	8.11	0.26	1.73	0.20	0.16	3.87	0.10	1.00	0.35	0.51	8.17	0.06
1959	7.99	0.42	0.07	8.48	0.29	1.86	0.25	0.19	4.04	0.11	0.95	0.35	0.53	8.57	0.09
1960	8.07	0.45	0.06	8.58	0.29	1.82	0.24	0.21	4.13	0.16	0.91	0.35	0.62	8.73	0.15
1961	8.18	0.46	0.06	8.71	0.29	1.91	0.26	0.22	4.15	0.21	0.86	0.35	0.64	8.89	0.18
1962	8.41	0.50	0.08	8.99	0.32	1.97	0.28	0.21	4.30	0.22	0.81	0.36	0.69	9.16	0.18
1963	8.69	0.52	0.09	9.30	0.33	2.09	0.27	0.26	4.39	0.22	0.76	0.38	0.80	9.50	0.20
1964	8.81	0.58	0.07	9.46	0.33	2.03	0.29	0.29	4.37	0.23	0.73	0.38	1.03	9.68	0.22
1965	9.04	0.62	0.09	9.75	0.36	2.10	⁵ 0.52	0.29	4.51	0.24	0.74	0.39	0.83	9.97	0.22
1966	9.44	0.65	0.09	10.18	0.37	2.15	0.59	0.29	4.77	0.24	0.72	0.40	0.89	10.43	0.25
1967	9.82	0.67	0.09	10.58	0.37	2.20	0.75	0.31	4.94	0.25	0.76	0.41	0.89	10.87	0.29
1968	10.31	0.71	0.08	11.10	0.39	2.29	0.86	0.32	5.20	0.26	0.75	0.44	0.91	11.42	0.32
1969	10.63	0.72	0.11	11.46	0.40	2.32	0.88	0.34	5.47	0.28	0.73	0.47	0.91	11.79	0.34
1970	10.87	0.76	0.12	11.75	0.43	2.45	0.83	0.35	5.70	0.30	0.71	0.48	0.88	12.11	0.36
1971	11.20	0.78	0.14	12.12	0.45	2.50	0.83	0.36	5.97	0.30	0.75	0.47	0.86	12.50	0.38
1972	11.70	0.83	0.17	12.69	0.45	2.63	0.85	0.36	6.28	0.33	0.80	0.51	0.89	13.08	0.39
1973	12.43	0.82	0.15	13.40	0.48	2.82	0.86	0.37	6.53	0.36	0.97	0.52	0.94	13.85	0.45
1974	12.13	0.75	0.14	13.02	0.47	2.67	0.84	0.34	6.36	0.34	1.07	0.52	0.90	13.50	0.48
1975	12.44	0.71	0.07	13.23	0.41	2.65	0.87	0.31	6.52	0.35	1.24	0.52	0.81	13.68	0.46
1976	13.42	0.73	0.06	14.20	0.39	2.92	0.92	0.34	6.84	0.36	1.38	0.54	0.99	14.68	0.48
1977	14.60	0.67	0.07	15.35	0.43	3.28	0.97	0.35	7.03	0.37	1.75	0.57	1.11	15.87	0.52
1978	14.74	0.64	0.09	15.47	0.48	3.17	0.97	0.35	7.17	0.37	1.67	0.60	1.19	15.97	0.50
1979	14.65	0.51	0.08	15.24	0.47	3.15	1.01	0.34	6.84	0.38	1.69	0.60	1.30	15.76	0.53
1980	13.48	0.46	0.08	14.02	0.39	2.66	1.00	0.33	6.49	0.37	1.58	0.58	1.22	14.62	0.60
1981	12.47	0.52	0.49	13.48	0.34	2.61	0.97	0.31	6.40	0.39	1.32	0.57	1.08	13.99	0.51
1982	11.77	0.52	0.57	12.86	0.33	2.61	0.98	0.27	6.34	0.41	1.07	0.55	0.84	13.39	0.53
1983	11.69	0.46	0.50	12.65	0.37	2.46	1.02	0.33	6.34	0.42	0.85	0.55	0.80	13.14	0.49
1984	12.04	0.50	0.58	13.13	0.39	2.68	1.13	0.36	6.45	0.44	0.89	0.56	0.78	13.68	0.55
1985	12.00	0.51	0.68	13.19	0.40	2.69	1.19	0.39	6.42	0.45	0.88	0.58	0.74	13.75	0.56
1986	12.72	0.48	0.71	13.91	0.41	2.80	1.29	0.42	6.75	0.51	0.89	0.64	0.82	14.52	0.62
1987	12.85	0.47	0.67	13.99	0.43	2.73	1.34	0.45	6.84	0.51	0.89	0.64	0.79	14.63	0.64
1988	13.25	0.51	0.61	14.37	0.44	2.86	1.37	0.50	6.96	0.54	0.93	0.67	0.76	15.02	0.66
1989	13.40	0.50	0.61	14.51	0.42	2.90	1.40	0.55	6.96	0.54	0.95	0.68	0.75	15.17	0.66
1990	13.41	0.47	0.71	14.59	0.45	2.92	1.49	0.50	6.96	0.55	0.95	0.67	0.78	15.27	0.68
1991	13.30	0.47	0.77	14.54	0.43	2.96	1.44	0.54	6.98	0.57	0.93	0.65	0.76	15.26	0.71
1992	13.41	0.47	0.75	14.63	0.42	2.97	1.40	0.61	7.06	0.60	0.89	0.66	0.80	15.40	0.77
1993	13.61	0.49	0.92	15.02	0.45	3.13	1.42	0.59	7.30	0.62	0.84	0.65	0.78	15.79	0.77
1994	13.87	0.47	0.69	15.02	0.45	3.20	1.45	0.61	7.18	0.62	0.83	0.66	0.79	15.79	0.77
1995	13.97	0.47	0.78	15.22	0.47	3.16	1.42	0.65	7.46	0.63	0.79	0.65	0.78	15.99	0.77
1996	14.19	0.45	0.84	15.49	0.46	3.32	1.52	0.66	7.56	0.66	0.73	0.65	0.76	16.32	0.84
1997	14.66	0.42	0.83	15.91	0.48	3.39	1.55	0.69	7.74	0.69	0.71	0.66	0.84	16.76	0.85
1998	14.89	0.40	0.85	16.14	0.50	3.42	1.53	0.67	7.89	0.71	0.76	0.66	0.89	17.03	0.89
1999	14.80	0.37	0.93	16.10	0.50	3.40	1.57	0.68	7.93	0.71	0.70	0.66	0.83	16.99	0.89
2000	R15.07	R0.38	0.85	16.30	0.53	3.58	1.61	0.70	7.95	0.73	R0.70	0.66	R0.79	R17.24	0.95
2001 ^P	15.13	0.38	0.81	16.31	0.49	3.69	1.53	0.66	7.98	0.77	0.72	0.67	0.73	17.23	0.92

¹ Prior to 1981, included unfinished oils (net), hydrogen, and hydrocarbons not included elsewhere; 1981 forward, included unfinished oils (net), motor gasoline blending components (net), aviation gasoline blending components (net), hydrogen, other hydrocarbons, and alcohol. See Note 1 at end of section.

² Prior to 1964, motor gasoline data were for total gasoline, including motor gasoline, aviation gasoline, and special naphtha. ³ Kerosene, petrochemical feedstocks (excluding still gas), lubricants, wax, and miscellaneous products. Since 1964, aviation gasoline and special naphtha have been included.

⁴ Included in the products from which jet fuel was blended: in 1952, 71 percent gasoline, 17 percent kerosene, and 12 percent distillate fuel.

⁵ Prior to 1965, kerosene-type jet fuel was included in kerosene.

R=Revised. P=Preliminary. (s)=Less than 0.005 million barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Web Page: http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.

Sources: • 1949-1975—Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • 1976-1980—Energy Information Administration (EIA), Energy Data Reports, *Petroleum Statement, Annual*, annual reports. • 1981-2000—EIA, *Petroleum Supply Annual*, annual reports. • 2001—EIA, *Petroleum Supply Monthly*, monthly reports.